

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0032] as follows:

[0032] In one embodiment, the rolling elements are tapered rollers, and assuming that a number of the tapered rollers is z , a mean diameter of the tapered rollers is DW and a pitch circle diameter of the tapered rollers is dm , the device comprises an arrangement structure in which the z tapered rollers that satisfies the following expression:

$$z \leq 0.85/(DW/(\pi \cdot dm)), z \leq 0.85/(DW/(\pi \cdot dm))$$

are arranged between the inner ring and the outer ring with a major diameter side of the tapered rollers facing toward an oil outflow side.

Please amend paragraph [00119] as follows:

[00119] In detail, assuming that the number of the tapered rollers 103 is z , the mean diameter (intermediate diameter between the major diameter side and the minor diameter side of the tapered roller) of the tapered rollers 103 is DW and the pitch circle diameter of the tapered rollers is dm , then the number z of the tapered rollers 103 is set to a number that satisfies the expression $z \leq 0.85/(DW/(\pi \cdot dm)), z \leq 0.85/(DW/(\pi \cdot dm))$.

Please amend paragraph [00120] as follows:

According to experiments, it has been confirmed that the torque sharply increases when the number of the tapered rollers is set to a number greater than $0.85/(DW/(\pi \cdot dm))$ and the torque decreases when the number of the tapered rollers is suppressed to $0.85/(DW/(\pi \cdot dm))$ or less as described in the fifth embodiment.

Please amend paragraph [00121] as follows:

The arrangement structure, in which the z tapered rollers 103 wherein the z is limited to a number that satisfies $0.85/(DW/(\pi \cdot d_{in}))$ $0.85/(DW/(\pi \cdot d_{in}))$ are arranged between the inner ring 101 and the outer ring 102 making the major diameter side of the tapered rollers 103 face toward the oil outflow side and the oil passage is enlarged by reducing the space occupied by the tapered rollers 103 between the inner ring 101 and the outer ring 102, serves as part of an oil outflow promotion structure.